

# **Federal Communications Commission**

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2011 - December 31, 2011 Filing Confirmation Number: 0005022781

Filing Deadline: January 17, 2012 FRN: 0004334538

Filing Date: 02/21/2012 12:01 PM

# **General Report Information**

# **Type of Company**

Service Provider

# **De Minimis Exception**

Did you offer more than two handsets over any air interface to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period? Yes

Did you offer any handsets to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period?

## **Company Information**

Company Name: OTZ Telecommunications, Inc.

Brand Names: OTZ Telecommunications

PO Box: 369

Street Address: 324 A Tundra Way

City: Kotzebue

State: AK Zip Code: 99752

Contact Name: Carl Weisner
Contact Phone: (907) 442-1021
Contact Fax: (907) 442-2511
Contact Email: cweisner@otz.net

#### **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards have clear and effective disclosure that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those

models, and an explanation of the rating system? Yes

Website address: http://www.otz.net/phones\_cellular.html

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: OTZ Telecommunications uses multiple channels for outreach with regard to hearing aid compatibility including its website, its newsletter, local newspaper, public radio, and fliers located in the store and on community bulletin boards.

All wireless handset models available for sale to consumers are available for in-store testing.

All OTZ customer service staff are trained in identifying hearing aid compatible products for individual consumers that best meet their needs and budget.

OTZ Telecommunications also offers a free hearing aid-compatible wireless handset unit to each wireless Lifeline Linkup subscriber.

# **Methodology for Functionality Levels**

Basic Phones will have either no camera or a VGA camera. These phones include the candy bar, slide, or clam shell style. Basic phones send and receive voice and SMS.

Mid-Level phones have higher quality cameras and/or music players as compared to Basic phones. Mid-level phones may also offer a memory card slot. These phones have a WAP internet browser. Mid-level phones send and receive voice and SMS.

High-End devises may offer Bluetooth capability, a HTML internet browser, touch screen, QWERTY keyboard, and at least a 2 Megapixel camera. These phones send and receive voice and SMS.

Smartphones offer advanced operating systems like Google Android and Microsoft Windows, which allows for the use of certain applications. These devises support voice and data communications and are generally WiFi capable.

# **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 27

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent		Non-Compliant Handsets Number Percent		Total by Air Interface
GSM	15	56%	3	11%	9	33%	27

# Handset 1: Motorola W510

#### **Handset Maker**

Motorola

Handset Model Name FCC ID
W510 IHDT56HB1

#### Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

#### **Functionality Level**

Mid-Level

#### Remarks

# Handset 2: Motorola VA76r

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

VA76r IHDP56HM1

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

Mid-Level

#### Remarks

# Handset 3: Samsung GT-I9000 GALAXY

## **Handset Maker**

Samsung

Handset Model Name FCC ID

GT-I9000 GALAXY A3LGTI9000

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 01/11 to 12/11

# **Ratings**

M-Rating: T-Rating:

## **Functionality Level**

Smartphone

Remarks

# Handset 4: Samsung Xplorer B2100

## **Handset Maker**

Samsung

Handset Model Name FCC ID

Xplorer B2100 A3LSWDB2100

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

#### **Ratings**

M-Rating:

T-Rating:

## **Functionality Level**

Mid-Level

#### Remarks

# Handset 5: Nokia 2720

## **Handset Maker**

Nokia

Handset Model Name FCC ID

2720 QTLRM-520

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

Basic

#### Remarks

# Handset 6: Motorola RAZR2 V8

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

RAZR2 V8 IHDT56HZ1, IHDT56HZ2

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating: T3

#### **Functionality Level**

High-End

#### Remarks

# Handset 7: Nokia 7020

## **Handset Maker**

Nokia

Handset Model Name FCC ID

7020 QTKRM-497

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T4

# **Functionality Level**

High-End

# Remarks

# Handset 8: Motorola V3

## **Handset Maker**

Motorola

Handset Model Name FCC ID

V3 IHDT56GN1

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 06/11

#### **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

Mid-Level

#### Remarks

# Handset 9: Nokia 2760

## **Handset Maker**

Nokia

Handset Model Name FCC ID
2760 QTLRM-391

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

**Basic** 

Remarks

# Handset 10: Alcatel Tribe OT-800A

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
Tribe OT-800A RAD106

## Air Interfaces/Frequency Bands

850 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating:

## **Functionality Level**

High-End

#### Remarks

# Handset 11: Nokia 5800

## **Handset Maker**

Nokia

Handset Model Name FCC ID
5800 LJPRM-428

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 01/11 to 12/11

### **Ratings**

M-Rating: T-Rating:

## **Functionality Level**

Smartphone

Remarks

# Handset 12: Motorola W388

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

W388 IHDP56HK2

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

#### **Ratings**

M-Rating:

T-Rating:

# **Functionality Level**

Basic

#### Remarks

# Handset 13: Samsung Corby Pro

# **Handset Maker**

Samsung

Handset Model Name FCC ID

Corby Pro A3LGTB5310

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 03/11 to 12/11

# **Ratings**

M-Rating: T-Rating:

# **Functionality Level**

High-End

Remarks

# Handset 14: Alcatel OT-255A

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-255A RAD135

## Air Interfaces/Frequency Bands

850 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 08/11 to 12/11

#### **Ratings**

M-Rating:

T-Rating:

# **Functionality Level**

Basic

#### Remarks

# Handset 15: Nokia 6085

## **Handset Maker**

Nokia

Handset Model Name FCC ID

6085 LJPRM-198H

# Air Interfaces/Frequency Bands

 $850~\mathrm{MHz}~\mathrm{GSM}$ 

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

Basic

#### Remarks

# Handset 16: Samsung SGH-A436

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

SGH-A436 A3LSGHA437

## Air Interfaces/Frequency Bands

850 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating: T4

#### **Functionality Level**

Basic

#### Remarks

# Handset 17: Motorola WX345

## **Handset Maker**

Motorola

Handset Model Name FCC ID
WX345 IHDP56LJ5

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 09/11 to 12/11

# **Ratings**

M-Rating: M3 T-Rating: T3

# **Functionality Level**

Mid-Level

#### Remarks

# Handset 18: Samsung S5570

## **Handset Maker**

Samsung

Handset Model Name FCC ID

S5570 A3LGTS5570

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 09/11 to 12/11

#### **Ratings**

M-Rating:

T-Rating:

#### **Functionality Level**

Smartphone

#### Remarks

# Handset 19: Alcatel OT-808A

## **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-808A RAD119

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

# **Ratings**

M-Rating: T-Rating:

# **Functionality Level**

High-End

Remarks

# Handset 20: Nokia E5

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

E5 QTKRM-634

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

#### **Dates**

This handset model was offered from: 05/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating: T3

#### **Functionality Level**

Smartphone

#### Remarks

# Handset 21: Alcatel OT-880A

## **Handset Maker**

Alcatel

Handset Model Name FCC ID
OT-880A RAD126

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 03/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating:

# **Functionality Level**

High-End

Remarks

# Handset 22: Motorola EM330

#### **Handset Maker**

Motorola

Handset Model Name FCC ID
EM330 IHDP56JJ1

## Air Interfaces/Frequency Bands

850 MHz GSM

## **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating:

## **Functionality Level**

Mid-Level

#### Remarks

# Handset 23: Sony Ericsson W508

## **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W508 PY7A3880017

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T4

# **Functionality Level**

High-End

#### Remarks

# Handset 24: Sony Ericsson W760i

#### **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W760i PY7A3252041

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating: T4

#### **Functionality Level**

Mid-Level

#### Remarks

# Handset 25: Sony Ericsson W580i

## **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

W580i PY7A1052042

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 12/11

## **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

Mid-Level

Remarks

# Handset 26: SONIM XP3300-A-R1

#### **Handset Maker**

**SONIM** 

Handset Model Name FCC ID

XP3300-A-R1 WYPP25C005AA

## Air Interfaces/Frequency Bands

850 MHz GSM

# **Additional Air Interfaces and Frequency Bands**

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 10/11 to 12/11

#### **Ratings**

M-Rating: M3 T-Rating: T3

## **Functionality Level**

Mid-Level

#### Remarks

# Handset 27: Samsung B3310

## **Handset Maker**

Samsung

Handset Model Name FCC ID

B3310 A3LGTB3310

# Air Interfaces/Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

#### **Dates**

This handset model was offered from: 01/11 to 10/11

# **Ratings**

M-Rating: T-Rating:

# **Functionality Level**

High-End

# Remarks

# Certification

# This Report has been certified by:

Carl Weisner Operations Manager 02/21/2012 12:01 PM